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INTELLECTUAL PROPERTY LAW

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www.bannerwitcoff.com

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**FACSIMILE TRANSMITTAL SHEET**

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<b>TO:</b> OFFICE OF INITIAL PATENT EXAM	<b>FROM:</b> Robert H. Resis	<b>RECEIVED</b> CENTRAL FAX CENTER
<b>COMPANY:</b> USPTO	<b>DATE:</b> December 12, 2005	<b>DEC 12 2005</b>
<b>FAX NO.:</b> (571) 273-8300	<b>TOTAL NO. OF PAGES:</b> (including cover sheet) 13	
<b>YOUR REFERENCE NO.:</b> 10/520,909	<b>OUR REFERENCE (C/M) NO.:</b> 011382.00001	
<b>RE:</b>	In re: Appln. Of Denis Bron Appln. No. 10/520,909 For: Delivery System For Pharmaceutical Agents	

**OFFICIAL FAX**

*If you do not receive all page(s) or have any problems receiving this transmission, please call:*

<b>NAME:</b> Alma Bahena	<b>PHONE:</b> 312-463-5565
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PORTLAND, OR

PTO/SB/21 (10-04)


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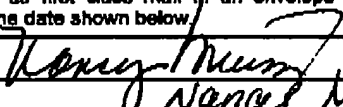
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)		Application Number	10/520,909
		Filing Date	January 10, 2005
		First Named Inventor	Denis Bron
		Art Unit	1615
		Examiner Name	TBD
Total Number of Pages in This Submission	11	Attorney Docket Number	011382.00001

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Request for Corrected Filing Receipt Copy of Filing Receipt with Corrections Shown Copy Certificate of Mailing by Express Mail Copy of Return Postcard Copy of Express Mail label Facsimile Coversheet
<b>Remarks</b> Commissioner of Patents is hereby authorized to charge and additional fees or credit and overpayments to deposit account 19-0733.		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm	Banner & Witcoff, LTD.		
Signature			
Printed Name	Robert H. Resis		
Date	December 12, 2005	Reg. No.	32,168

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Signature			
Typed or printed name	Nancy Muriz	Date	December 12, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comment on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTD/SB/21 (0-04)


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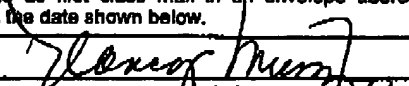
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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)		Application Number	10/520,909
		Filing Date	January 10, 2005
		First Named Inventor	Denis Bron
		Art Unit	1615
		Examiner Name	TBD
Total Number of Pages in This Submission	11	Attorney Docket Number	011382.00001

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<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Request for Corrected Filing Receipt Copy of Filing Receipt with Correction Shown Copy Certificate of Mailing by Express Mail Copy of Return Postcard Copy of Express Mail Inbel Facsimile Coversheet
<b>Remarks</b> Commissioner of Patents is hereby authorized to charge and additional fees or credit and overpayments to deposit account 18-0733.		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm	Banner & Witcoff, LTD.		
Signature			
Printed Name	Robert H. Resis		
Date	December 12, 2005	Reg. No.	32,168

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Signature			
Typed or printed name	Nancy Bruner	Date	December 12, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**  
**Attorney Docket No. 011382.00001**

**PATENT**

**RECEIVED**  
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**DEC 12 2005**

In re U.S. Patent Application of: )  
 )  
 Denis Bron ) Examiner: TBD  
 )  
 Application No. 10/520,909 ) Art Unit: 1615  
 )  
 Filed: January 10, 2005 )  
 )  
 For: DELIVERY SYSTEM FOR )  
 PHARMACEUTICAL AGENTS )

**REQUEST TO CORRECT FILING RECEIPT**

**Office of Initial Patent Exam**  
**Commissioner of Patents**  
**P.O. Box 1450**  
**Alexandria, VA 22313-1450**

Sir:

Applicant respectfully requests the following correction to the filing receipt in the above-referenced application.

The filing date should read:

**"01/10/2005"**

A copy of the Filing Receipt with the correction shown, return postcard, Express Mail label and Certificate of Express Mailing is attached. Applicants respectfully request a corrected filing receipt.

Respectfully submitted,

Date: December 12, 2005

By: 

Robert H. Resis  
Registration No. 32,168  
BANNER & WITCOFF, LTD.  
10 S. Wacker Drive, Suite 3000  
Chicago, Illinois 60606  
Telephone: 312-463-5000  
Facsimile: 312-463-5001



## UNITED STATES PATENT AND TRADEMARK OFFICE

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JON / RHR

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	ND CLMS
10/520,909	11/10/2005 01/10/2005	1815	920	011382.00001		28	1

CONFIRMATION NO. 4805

22908  
BANNER & WITCOFF, LTD.  
TEN SOUTH WACKER DRIVE  
SUITE 3000  
CHICAGO, IL 60608

## FILING RECEIPT



\*OC00000001750813\*

Date Mailed: 11/25/2005

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Denis Bron, Obererlinsbach, SWITZERLAND;

Power of Attorney: The patent practitioners associated with Customer Number 22908.

## Domestic Priority data as claimed by applicant

This application is a 371 of PCT/CH03/00453 07/08/2003

## Foreign Applications

EUROPEAN PATENT OFFICE (EPO) 02014991.0 07/10/2002

Projected Publication Date: 03/02/2006

Non-Publication Request: No

Early Publication Request: No

\*\* SMALL ENTITY \*\*

## Title

Delivery system for pharmaceutical agents

11382.00001  
**DOCKETED**  
FILING RECEIPT  
DEC 6 2005

11/25/2005  
RECEIVED  
FBI/DOJ

**Preliminary Class**

424

**PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES**

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process simplifies the filing of patent applications on the same invention in member countries, but does not result in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9139, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

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## UNITED STATES PATENT AND TRADEMARK OFFICE

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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	A/CTY. DOCKET NO.
10/520,909	Denis Bron	011382.00001

INTERNATIONAL APPLICATION NO.

PCT/CH03/00453

I.A. FILING DATE

07/08/2003

PRIORITY DATE

07/10 2002

22908  
BANNER & WITCOFF, LTD.  
TEN SOUTH WACKER DRIVE  
SUITE 3000  
CHICAGO, IL 60606

CONFIRMATION NO. 4805

371 ACCEPTANCE LETTER



\*OC000000017508134\*

Date Mailed: 11/25/2005

## NOTICE OF ACCEPTANCE OF APPLICATION UNDER 35 U.S.C 371 AND 37 CFR 1.495

The applicant is hereby advised that the United States Patent and Trademark Office in its capacity as a Designated / Elected Office (37 CFR 1.495), has determined that the above identified international application has met the requirements of 35 U.S.C. 371, and is ACCEPTED for national patentability examination in the United States Patent and Trademark Office.

The United States Application Number assigned to the application is shown above and the relevant dates are:

01/10/2005  
~~11/01/2005~~

DATE OF RECEIPT OF 35 U.S.C. 371(c)(1), (c)(2) and  
(c)(4) REQUIREMENTS

01/10/2005  
~~11/01/2005~~

DATE OF COMPLETION OF ALL 35 U.S.C. 371  
REQUIREMENTS

A Filing Receipt (PTO-103X) will be issued for the present application in due course. THE DATE APPEARING ON THE FILING RECEIPT AS THE " FILING DATE" IS THE DATE ON WHICH THE LAST OF THE 35 U.S.C. 371 (c)(1), (c)(2) and (c)(4) REQUIREMENTS HAS BEEN RECEIVED IN THE OFFICE. THIS DATE IS SHOWN ABOVE. The filing date of the above identified application is the international filing date of the international application (Article 11(3) and 35 U.S.C. 363). Once the Filing Receipt has been received, send all correspondence to the Group Art Unit designated thereon.

The following items have been received:

- Indication of Small Entity Status
- Copy of the International Application filed on 01/10/2005
- Copy of the International Search Report filed on 01/10/2005
- Preliminary Amendments filed on 01/10/2005
- Information Disclosure Statements filed on 01/10/2005
- Oath or Declaration filed on 11/01/2005
- Request for Immediate Examination filed on 01/10/2005
- U.S. Basic National Fees filed on 01/10/2005
- Priority Documents filed on 01/10/2005
- Power of Attorney filed on 11/01/2005

DEPT. OF COMMERCE  
UNITED STATES PATENT AND TRADEMARK OFFICE  
ALEXANDRIA, VA 22313-1450

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Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

---

SHAKEEL AHMED

Telephone: (703) 308-9140 EXT 208

PART 1 - ATTORNEY/APPLICANT COPY

FORM PCT/DO/EO/903 (371 Acceptance Notice)

**CERTIFICATE OF MAILING BY EXPRESS MAIL**

Express Mail No. EL 995823358 US

Date of Deposit: January 10, 2005

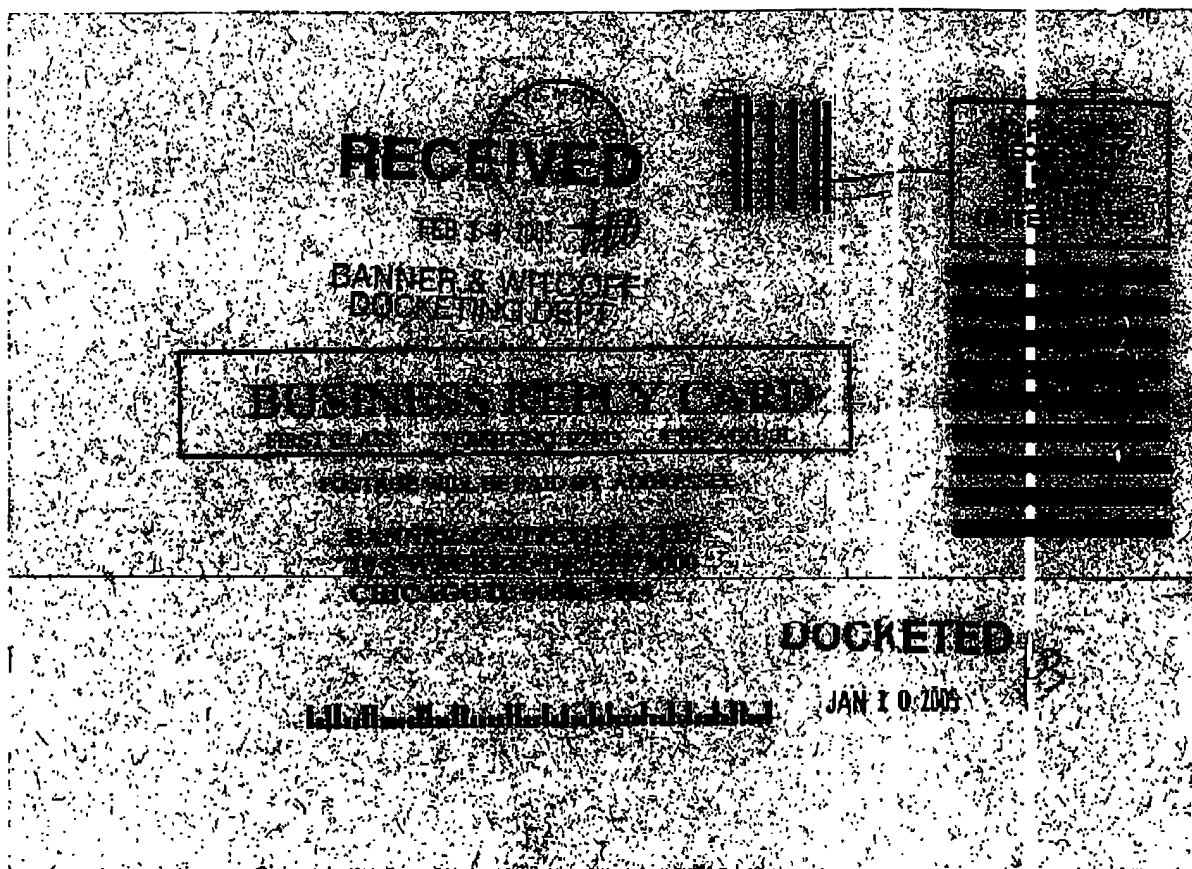
I hereby certify that the attached correspondence, identified below, is being deposited with the United States Postal Service as "Express Mail Post Office Address" under 37 CFR §1.10 on the date indicated above and is addressed to the Commissioner of Patents, Mail Stop PCT - DO/EO/US, P.O. Box 1450, Alexandria, VA 22313-1450.



By: 

In the Application of:	Denis Bron.
Title:	Delivery System For Pharmaceutical Agents
Serial No.:	TBD
Attorney Docket No.	011382.00001

- Transmittal Letter to the US Designated/Elected (DO/EO/US)
- PTO Form 1382
- Application Data Sheet
- Preliminary Amendment
- Information Disclosure Statement w/ 2 references
- PTO Form SB/08A
- Published PCT Application : PCT/CH2003/000453 w/ ISR
- Non-Executed Power of Attorney and Oath Declaration
- Certificate of Mailing
- Return Receipt Postcard





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PC ZIP Code 60606		Day of Delivery <input type="checkbox"/> Next <input type="checkbox"/> Second		Flat Rate Envelope <input type="checkbox"/>	
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Time In 11:00 AM		Return Receipt Fee \$		Delivery Attempt Time <input type="checkbox"/> AM <input type="checkbox"/> PM	
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